epositute Form PTO-1449 (Modited) U.S. Department of Commerce Patent and Trademark Office Attorney's Docket No. 10559-075002

Application No. 10/615,500

2 6 2004

by Applicant
(Use several sheets if necessary)

Applicant
Matthew J. Adiletta

Filing Date 07/08/03

Group Art Unit 2183

& YPADEM **U.S. Patent Documents Publication Document** Filing Date Examiner Desig. Initial ID Number **Date** Patentee Class Subclass If Appropriate AA 6,694,380 02/17/2004 Wolrich et al. RE 01/20/2004 Wolrich et al. AB 6,681,300 12/23/2003 Bernstein et al. AC 6,668,317 6,667,920 06/09/2003 Wolrich et al. AD AE 6,661,794 12/09/2003 Wolrich et al. AF 10/07/2003 Wolrich et al. 6,631,462 6,631,430 10/07/2003 Wolrich et al. AG AH 6,625,654 09/23/2003 Wolrich et al. ΑI 6,606,704 08/12/2003 Adiletta et al. AJ 6,587,906 07/01/2003 Wolrich et al. Wolrich et al. AK 6,584,522 06/24/2003 AL 6,577,542 06/10/2003 Wolrich et al. 05/06/2003 Wolrich et al. AM 6,560,667 04/22/2003 Adler et al. AN 6,552,826 AO 6,532,509 03/11/2003 Wolrich et al. AP 6,463,072 10/08/2002 Wolrich et al. Opsasnick et al. AO 6,434,145 08/13/2002 08/06/2002 Witkowski et al. AR 6,430,626 6,427,196 07/30/2002 Adiletta et al. AS ΑT 6,426,940 07/30/2002 Seo et al. 6,415,338 0702/2002 Habot AU AV 6,393,483 05/21/2002 Latif et al. AW 6,389,449 05/14/2002 Nermirovsky et al. AX 6,373,848 04/16/2002 Allison et al. AY 6,360,262 03/19/2002 Guenthner et al. AZ 6.356,692 03/12/2002 Kasper et al. AAA 6,347,344 02/12/2002 Baker et al.

Date Considered / i
- Date - Considered
つしてして
31151205
t in conformance and not considered. Include copy of this form with
•••

Substitute Disclosure Form (PTO-1449)

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10559-075002	Application No. 10/615,500
1	losure Statement plicant	Applicant Matthew J. Adiletta	
(Use several she	ets if necessary)	Filing Date 07/08/03	Group Art Unit 2183

	U.S. Patent Documents						
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
RUE	ABB	6,345,334	02/05/2002	Nakagawa et al.	Class	Subciass	Appropriate
RCC							
	ACC	6,324,624	11/27/01	Wolrich et al.			
	ADD	6,307,789	10/23/2001	Wolrich et al.			
	AEE	6,298,370	10/02/2001	Tang et al.			
	AFF	6,289,011	09/11/2001	Seo et al.			·
	AGG	6,279,113	08/21/2001	Vaidya			
	AHH	6,275,505	08/14/2001	O'Loughlin et al.			
	AII	6,272,616	08/07/2001	Fernando et al.			
	AJJ	6,256,713	07/03/2001	Audityan et al.			
	AKK	6,247,025	06/12/2001	Bacon			
	ALL	6,223,279	04/24/2001	Nishimura et al.			
	AMM	6,223,238	04/24/2001	Meyer et al.			
	ANN	6,223,207	04/24/2001	Lucovsky et al.			
	AOO	6,216,220	04/10/2001	Hwang			
	APP	6,212,611	04/03/2001	Nizar et al.			
	AQQ	6,212,542	04/03/2001	Kahle et al.			
	ARR	6,201,807	03/18/2001	Prasanna	-		
	ASS	6,199,133	03/06/2001	Schnell			
	ATT	6,195,676	02/27/2001	Spix et al.			
	AUU	6,182,177	01/30/2001	Harriman			
	AVV	6,160,562	12/12/2000	Chin et al.			
	AWW	6,157,955	12/05/2000	Narad et al.			
	AXX	6,145,054	11/07/2000	Mehrotra et al.			
	AYY	6,144,669	11/07/2000	Williams et al.			
	AZZ	6,141,765	10/31/2000	Sherman			
	AAAA	6,141,689	10/31/2000	Yasrebi			
RLE	ABBB	6,134,665	10/17/2000	Klein et al.			

Examiner Signature	Date Considered
Wichard Ellis	3/15/2005
EXAMINER: Initials citation considered. Draw line through citation if no	t in conformance and not considered. Include copy of this form with

next communication to applicant.

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10559-075002	Application No. 10/615,500	
	closure Statement oplicant	Applicant Matthew J. Adiletta		
(Use several si	neets if necessary)	Filing Date 07/08/03	Group Art Unit 2183	

			U.S. Pate	ent Documents			
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
RUE	ACCC	6,112,016	08/29/2000	MacWilliams et al.			
	ADDD	6,092,158	07/18/2000	Harriman et al.			
	AEEE	6,092,127	07/18/2000	Tausheck			
•	AFFF	6,085,294	07/04/2000	Van Doren et al.			
	AGGG	6,085,215	07/04/2000	Ramakrishnan et al.			
	АННН	6,079,008	06/20/2000	Clery, III	T		
	AIII	6,073,215	06/06/2000	Snyder			
	AJJJ	6,072,781	06/06/2000	Feeney et al.			
	AKKK	6,070,231	05/30/2000	Ottinger			-
	ALLL	6,067,585	05/23/2000	Hoang	T		
	AMMM	6,058,168	05/02/2000	Braband	T		
	ANNN	6,023,742	02/08/2000	Ebeling et al.			
	A000	6,014,729	01/11/2000	Lannan et al.			
	APPP	6,012,151	01/04/2000	Mano			
1	AQQQ	5,983,274	11/09/1999	Hyder et al.			,
RLE	ARRR	5,978,838	11/02/1999	Mohammed et al.			
	-ASSS	5,978,838	11/02/1999	Heinrich et al.			
RIE	ATTT	5,970,013	10/19/1999	Fischer et al.			
	AUUU	5,961,628	10/05/1999	Nguyen et al.			
	AVVV	5,958,031	09/28/1999	Kime			
	AWWW	5,948,081	09/07/1999	Foster			
	AXXX	5,946,487	08/31/1999	Dangelo			
	AYYY	5,940,866	08/17/1997	Chisholm et al.			
	AZZZ	5,940,612	08/17/1999	Brady et al.			
	AAAAA	5,937,187	08/21/1995	Kosche et al.			
	ABBBB	5,928,736	08/17/1999	Muller et al.			
RIE	ACCCC	5,915,123	06/22/1999	Mirsky et al.			

Examiner Signature Richard Ells	Date Considered 315/7005
EXAMINER: Initials citation considered. Draw line through citation if no next communication to applicant	t in conformance and not considered. Include copy of this form with

Substitute Disclosure Form (PTO-1449)

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10559-075002	Application No. 10/615,500
	closure Statement pplicant	Applicant Matthew J. Adiletta	
(Use several s	heets if necessary)	Filing Date	Group Art Unit
(37 CER \$1 98(b))		07/08/03	2183

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
RUE	ADDDD	5,905,889	05/18/1999	Wilhelm, Jr.			
1	AEEEE	5,905,876	08/18/1999	Pawlowski et al.			
	AFFFF	5,892,979	04/06/1999	Shiraki et al.			
•	AGGGG	5,890,208	03/30/1999	Kwon			
	АНННН	5,887,134	03/23/1999	Ebrahim			
	AIIII	5,886,992	03/23/1999	Raatikaien et al.			
	AJJJJ	5,860,158	01/12/1999	Pai et al.			
	AKKKK	5,854,922	12/29/1998	Gravenstein et al.			
	ALLLL	5,835,755	11/10/1998	Stellwagen, Jr.			
	AMMMM	5,832,215	11/03/1998`	Kato et al.			
	ANNNN	5,828,863	10/27/1998	Barrett et al.	÷		
	A0000	5,828,746	10/27/1998	Ardon			
	APPPP	5,812,868	11/22/1998	Moyer et al.			
	AQQQQ	5,809,530	09/15/1998	Samra et al.			
	ARRRR	5,809,235	09/15/1998	Sharma et al.			
	ASSSS	5,797,043	08/18/1998	Lewis et al.			
	ATTTT	5,796,413	08/18/1998	Shipp et al.			
	AUUUU	5,784,712	07/21/1998	Byers et al.			
	AVVVV	5,784,649	07/21/1998	Begur et al.			
	AWWWW	5,781,774	07/14/1998	Krick			
	AXXXX	5,761,522	06/02/1998	Hisanga et al.			
	AYYYY	5,761,507	06/02/1998	Govett			
	AZZZZ	5,751,987	04/12/1998	Mahant-Shetti et al.			
	AAAAA	5,745,913	04/28/1998	Pattin et al.			
	ABBBBB	5,742,822	04/21/1998	Motomura			
	ACCCCC	5,742,782	04/21/1998	Ito et al.			
RIE	ADDDDI	5,742,587	04/21/1998	Zornig et al.			

Examiner Signature	Date Considered 3/15/7005
EXAMINER: Initials citation considered. Draw line through citation if no	t in conformance and not considered. Include copy of this form with

next communication to applicant.

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10559-075002	Application No. 10/615,500	
1	closure Statement oplicant	Applicant Matthew J. Adiletta		
(Use several si	neets if necessary)	Filing Date 07/08/03	Group Art Unit 2183	

U.S. Patent Documents							
Examiner		Document	Publication	Datastas	01	Ouhalaaa	Filing Date
Initial	ID	Number	Date	Patentee	Class	Subclass	If Appropriate
RUE	AEEEEE		02/24/1998	Matsumoto			
	AFFFFF	5,717,898	02/10/1998	Kagan et al.			
	AGGGGC	5,699,537	12/16/1997	Sharangpani et al.			
	АНННН	5,689,566	11/18/1997	Nguyen			-
	AIIII	5,680,641	10/21/1997	Sidman			
-	AJJJJJ	5,659,687	08/19/1997	Kim et al.			
	AKKKKK	5,649,157	07/15/1997	Williams	_		
	ALLLLL	5,644,623	07/01/1997	Gutledge	_		
	AMMMMI	5,630,641	05/13/1997	Perotto et al.	_		
	ANNNN	5,627,829	05/06/1997	Gleeson et al.			
	A00000	5,623,489	04/22/1997	Cotton et al.			
.	APPPPP	5,613,136	03/18/1997	Casavant et al.			
	AQQQQQ	5,613,071	03/18/1997	Rankin et al.	_		
	ARRRRR	5,592,622	01/07/1997	Isfeld et al.			
	ASSSSS	5,574,922	11/12/1996	James			_
	ATTTTT	5,568,617	10/22/1996	Kametani			
	AUUUUU	5,557,766	09/17/1996	Takiguchi et al.			
	AVVVV	5,550,816	08/27/1996	Hardwick et al.			
	wwww	5,544,236	08/06/1996	Andruska et al.	_		
	AXXXXX	5,542,088	07/30/1996	Jennings, Jr. et al.			
	AYYYYY	5,542,070	07/30/1996	LeBlanc et al.	-		
	AZZZZZ	5,517,648	05/14/1996	Bertone et al.			
	AAAAAA	5,467,452	11/14/1995	Blum et al.			
	аввввв	5,463,625	10/31/1995	Yasrebi			
	ACCCCC	5,459,842	10/17/1995	Begun et al.			
	ADDDDD	5,452,437	09/19/1995	Richey et al.			
RE	AEEEEE	5,450,351	09/12/1995	Heddes			

Examiner Signature Richard Ellis	Date Considered 3/15/2005
EXAMINER: Initials citation considered. Draw line through citation if no next communication to applicant.	t in conformance and not considered. Include copy of this form with

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10559-075002	Application No. 10/615,500	
	closure Statement	Applicant Matthew J. Adiletta		
(Use several sheets if necessary)		Filing Date 07/08/03	Group Art Unit 2183	

	U.S. Patent Documents						
Examiner	Desig.	Document	Publication				Filing Date
Initial	ID	Number	Date	Patentee	Class	Subclass	If Appropriate
RIE	AFFFFF	5,448,702	09/05/1995	Garcia, Jr. et al.	·		
	AGGGGG	5,432,918	07/11/1995	Stamm			
	АННННН	5,404,484	04/04/1995	Bennett			
	AIIIII	5,404,482	04/04/1995	Stamm et al.			
	AJJJJJ	5,392,412	02/21/1995	McKenna			
•	AKKKKK	5,392,411	02/21/1995	Ozaki	_		
	ALLLLLI	5,392,391	02/21/1995	Caulk, Jr. et al.			
	ммммм	5,390,329	02/14/1995	Gaertner et al.			
	ANNNNN	5,367,678	11/22/1994	Lee et al.			
	400000	5,347,648	09/13/1994	Stamm et al.			
	APPPPPF	5,263,169	11/16/1993	Genusov et al.			
	<b>AQQQQQ</b>	5,255,239	10/19/1993	Taborn et al.			
RIE	ARRRRRI	5,173,897	12/22/1992	Schrodi et al.			
	ASSSSSS	5,173,897	12/22/1992	Pfeiffer et al			
RIE	ATTTTT	5,168,555	12/01/1992	Byers et al.			
1	AUUUUU	5,155,854	10/13/1992	Flynn et al.			
	AVVVVV	5,155,831	10/13/1992	Emma et al.			
	wwwww	5,142,683	08/25/1992	Burkhardt, Jr. et al.	_		
	AXXXXX	5,140,685	08/18/1992	Sipple et al.			
	AYYYYY	4,866,664	09/12/1989	Burkhardt, Jr. et al.			
	AZZZZZ	4,745,544	05/17/1988	Renner et al.			
	ΑΑΑΑΑ	4,523,272	06/11/1985	Fukunaga et al.			
	вввввв	4,514,807	04/30/1985	Nogi			
	ccccc	4,400,770	08/23/1983	Chan et al.			
	DDDDDI	4,130,890	12/19/1978	Adam			
	AEEEEEE	3,940,745	02/24/1976	Sajeva			
Rie	AFFFFF	3,792,441	02/12/1974	Wymore et al.			

Examiner Signature	Date Considered
Kichard Ellis	3/15/2005
EXAMINER: Initials citation considered. Draw line through citation if no	t in conformance and not considered. Include copy of this form with
next communication to applicant.	

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10559-075002	Application No. 10/615,500	
	closure Statement oplicant	Applicant Matthew J. Adiletta		
(Use several sheets if necessary) (37 CFR §1.98(b))		Filing Date 07/08/03	Group Art Unit 2183	

	U.S. Patent Documents						
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
RLE	GGGGGG	3,478,322	11/11/1969	Evans			
RŒ	нинин	3,373,408	03/12/1968	Ling			
RE	AIIIIII	10/726,757	12/03/2003	Wolrich et al.			
RUE	AJJJJJJ	10/684,078	10/10/2003	Wolrich et al.			
RLE	KKKKKK	10/664,202	09/16/2003	Wolrich et al.			
4	ALLLLLL	10/644,337	08/20/2003	Wolrich et al.			
RIE	иммммі	10/643,438	08/19/2003	Bernstein et al.			
RVE	NNNNN	10/615,280	07/08/2003	Wolrich et al.			
RIE	000000	10/440,079	05/15/2003	Wolrich et al.			
. De	APPPPPP	10/208,264	07/30/2002	Adiletta et al.			
RUE	QQQQQQ	09/476,303	12/30/1999	Wolrich et al.			
. RIE	RRRRRR	09/475,614	12/30/1999	Wolrich at al.			
RLE	ASSSSS:	09/473,571	12/28/1999	Wolrich et al.			
RUE	ATTTTTT	09/387,109	08/31/1999	Adiletta et al.			

	Foreign Patent Documents or Published Foreign Patent Applications							
Examiner	Desig.	Document	Publication	Country or				slation
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No .
Rie	บบบบบเ	WO 01/50679	07/12/2001	WIPO	-			
RUK	VVVVV	WO 01/50247	07/12/2001	WIPO				
FRE	wwww	WO 01/48619	07/05/2001	WIPO				
RES	уххххх	WO 01/48606	07/05/2001	WIPO				
ROE	YYYYY	WO 01/48596	07/05/2001	WIPO				
RE	A <i>ZZZZZ</i>	WO 01/16782	03/08/2001	WIPO				-
RE	AAAAA	WO 01/16770	03/08/2001	WIPO				
Rie.	вввввві	WO 01/16769	03/08/2001	WIPO				
Rue 1	ccccc	WO 01/15718	03/08/2001	WIPO				
RE.	DDDDDD	WO 97/38372	10/16/1997	WIPO				

Examiner Signature	Date Considered 3/15/2005
EXAMINER: Initials citation considered. Draw line through citation if no next communication to applicant.	t in conformance and not considered. Include copy of this form with

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office			
	closure Statement oplicant	Applicant Matthew J. Adiletta		
(Use several sheets if necessary)		Filing Date 07/08/03	Group Art Unit 2183	

	Foreig	n Patent Doo	cuments or P	ublished Foreign F	Patent /	Application	าร	
Examiner	Desig.	Document	Publication	Country or				lation
Initial	/ ID	Number	Date	Patent Office	Class	Subclass	Yes	No
FILE	EEEEEE	WO 94/15287	07/07/1994	WIPO				
1 -	AFFFFFF	EP 0 809 180	11/26/1997	Europe- FPO				
	GGGGG	EP 0 745 933	12/04/1996	Europe FP0				
	иннинн	EP 0 633 678	01/11/1995	Europe- EPO				
	AIIIIIII	EP 0 464 715	01/08/1992	Europo EPO				
		EP 0 379 709	08/01/1990	-Europe- EPO		>		
RLE	KKKKKK	59111533	06/27/1984	Japan				

	Other Documents (include Author, Title, Date, and Place of Publication)					
Examine r Initial	, Desig. ID	Document				
RE	LLLLLLL	Byrd et al., "Multithread Processor Architectures," <i>IEEE Spectrum</i> , Vol. 32, No. 8, New York, 1 August 1995, pp. 38-46.				
. /	ммммммм	Doyle et al., Microsoft Press Computer Dictionary, 2 <sup>nd</sup> ed., Microsoft Press, Redmond, Washington, USA, 1994, p. 326.				
	NNNNNNN	Fillo et al., "The M-Machine Multicomputer," IEEE Proceedings of MICRO-28, 1995, pp. 146-156.				
	0000000	Gomez et al., "Efficient Multithreaded User-Space Transport for Network Computing: Design and Test of the TRAP Protocol," <i>Journal of Parallel and Distributed Computing</i> , Academic Press, Duluth, Minnesota, USA, vol. 40, no. 1, 10 January 1997, pp. 103-117.				
	РРРРРРРР	Haug et al., "Reconfigurable hardware as shared resource for parallel threads," IEEE Symposium on FPGAs for Custom Computing Machines, 1998.				
1	20000000	Hauser et al., "Garp: a MIPS processor with a reconfigurable coprocessor," Proceedings of the 5 <sup>th</sup> Annual 1EEE Symposium on Field-Programmable Custom Computing Machines, 1997.				
	RRRRRRRR	Hyde, R., "Overview of Memory Management," Byte, vol. 13, no. 4, 1998, pp. 219-225.				
	ASSSSSSS	Litch et al., "StrongARMing Portable Communications," IEEE Micro, 1998, pp. 48-55.				
	77777777	Schmidt et al., "The Performance of Alternative Threading Architectures for Parallel Communication Subsystems," Internet Document, Online!, 13 November 1998.				
	วักกภกภกกา	Thistle et al., "A Processor Architecture for Horizon," IEEE, 1998, pp. 35-41.				
,	/ vvvvvvv	Tremblay et al., "A Three Dimensional Register File for Superscalar Processors," IEEE Proceedings of the 28 <sup>th</sup> Annual Hawaii International Conference on System Sciences, 1995, pp. 191-201.				
	wwwww	Trimberger et al, "A time-multiplexed FPGA," Proceedings of the 5 <sup>th</sup> Annual IEEE Symposium on Field-Programmable Custom Computing Machines," 1998.				
RIE	xxxxxxx	Turner et al., "Design of a High Performance Active Router," Internet Document, Online, 18 March 1999.				

Examiner Signature Richard Ellis	Date Considered 3 15 ZWS
EXAMINER: Initials citation considered. Draw line through citation if next communication to applicant.	ot in conformance and not considered. Include copy of this form with

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10559-075002	Application No. 10/615,500	,
	closure Statement pplicant	Applicant Matthew J. Adiletta		
(Use several sheets if necessary) (37 CFR §1.98(b))		Filing Date 07/08/03	Group Art Unit 2183	

	Other Documents (include Author, Title, Date, and Place of Publication)				
Examine , r Initial	Desig. ID	Document.			
RE	YYYYYYY	Vibhatavanijt et al., "Simultaneous Multithreading-Based Routers," Proceedings of the 2000 International Conference of Parallel Processing, Toronto, Ontario, Canada, 21-24 August 2000, pp. 362-359.			
RUE	7777777	Wazlowski et al., "PRSIM-II computer and architecture," IEEE Proceedings, Workshop on FPGAs for Custom Computing Machines, 1993.			

Examiner Signature Richard Plus	Date Considered 3/15/2005
EXAMINER: Initials citation considered. Draw line through citation if no	t in conformance and not considered. Include conv of this form with

next communication to applicant.

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10559-075002	Application No.	
by Ar	closure Statement oplicant	Applicant Matthew J. Adiletta, et al.		
(Use several sheets if necessary) (37 CFR §1.98(b))		Filing Date Not Yet Assigned	Group Art Unit	

	U.S. Patent Documents						
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	6,272,616	08/07/2001	Fernando et al.	712	228	
	AB	6,079,008	06/20/2000	Clery, III	712	11	
	AC	6,023,742	02/08/2000	Ebeling et al.	712	17	
	AD	5,915,123	06/22/1999	Mirsky et al.	7/2	16	
	AE	4,745,544	05/17/1988	Renner et al.	712	11	
,	AF	4,514,807	04/30/1985	Nogi	712	21	
	AG	3,940,745	02/24/1976	Sajeva	340	172.5	
_	AH	3,792,41	02/12/1974	Wymore et al.	712	248	
	ΑI	3,478,322	11/11/1969	Evans	712	248	
	AJ						

	Foreig	n Patent Doo	uments or P	yblished Foreign	Patent A	Application	าร	
Examiner	Desig.	Document	Publication /	Country or			Trans	lation
Initial	ID	Number	Date /	Patent Office	_ Class	Subclass	Yes	No
	AK	WO 94/15287	07.07.94	PCT				
	AL	WO 97/38372	16.10.97	PCT				•
	AM		/					
	AN							
	AO	/				- 11		

	Other Documents (include Author, Title, Date, and Place of Publication)				
Examiner Initial	Desig. ID	Document			
	AP	"Maltithreaded Processor Architectures", IEEE Spectrum, 32(1995) August No. 8, New York, US, pp. 38-46.			
	AQ	M. Tremblay et al., "A Three Dimensional Register File for Superscalar Processors," IEEE Proceedings of the 28th Annual Hawaii Int'l Conference on Sysems Sciences, 1995, pp. 191-201.			
	AR	M.R. Thistle et al., "A Processor Architecture For Horizon," IEEE 1998, pp. 35-41.			
	AS	M. Fillo et al., "The M-Machine Multicomputer," IEEE Proceedings of MICrO-28, 1995, pp. 146-156.			
,	AT	T. Litch et al., "StrongARMing Portable Communications," IEEE Micro 1998, pp. 48-55.			
	AU	M. Wazlowski et al., "PRISM-II compiler and architectgure, IEEE Proceedings, Workshop on FPGAs for Custom Computing Machines," 1993, IEEE.			
Examiner Sign	nature	Date Considered			

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

All citations duplicated on 1449 form received Substitute Disclosure Form (PTO-144) 4/26/2004

Substitute Disclosure Form (PTO-1449)

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office		Application No.
by Applicant (Use several sheets if necessary)		Applicant Matthew J. Adiletta, et al.	
		Filing Date Not Yet Assigned	Group Art Unit

	Other Documents (include Author, Title, Date, and Place of Publication)			
Examiner	Desig.	/ , , , , , , , , , , , , , , , , , , ,		
Initial	ID	Document		
	AV	S. Trimberger et al., "A Time-Multiplexed FPGA," Proceedings of the 5 <sup>th</sup> Annual IEEE Symposium on Field-Programmable Custom Computing Machines, 1997, IEEE.		
	AW	G. Haug et al., "Reconfigurable Hardware as Shared Resource for Parallel Threads," IEEE Symposium on FPGAs for Custom Computing Machines, 1998, IEEE.		
	AX	J.R. Hauser et al., "a MIPS Processor with a reconfigurable Coprocessor, Proceedings of the 5th Annual IEEE Symposium on Field-Programmable Custom Computing Machines, 1997, IEEE.		

All citations duplicated on 144a form received on 4/26/2004

**Examiner Signature** 

Date Considered